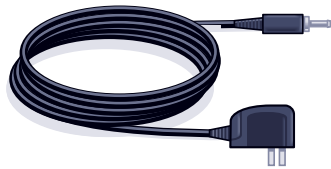# NETGEAR®

Installation Guide

N300 Wireless Gigabit Router with USB
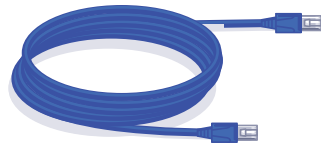JNR3210

Package Contents

N300 Wireless Gigabit Router
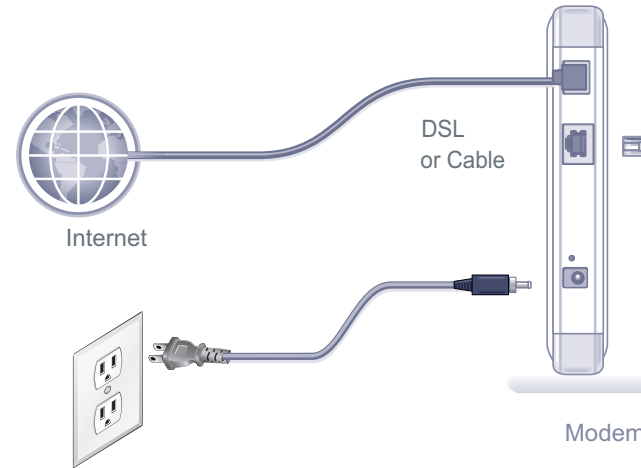with USB

Power adapter

Ethernet cable

Step 1:
**Unplug the power
to turn off your modem.**

Internet

DSL
or Cable

Modem

Step 2:
**Connect one end of the blue
Ethernet cable to your modem,
and the other end to the Internet port
on your router.**

N300 Wireless Gigabit
Router with USB

(not included)

Step 3:
Plug in, then turn on your modem.

Wait approximately two minutes
until your modem turns on.

If your modem has a battery backup,
first remove and reinsert the battery
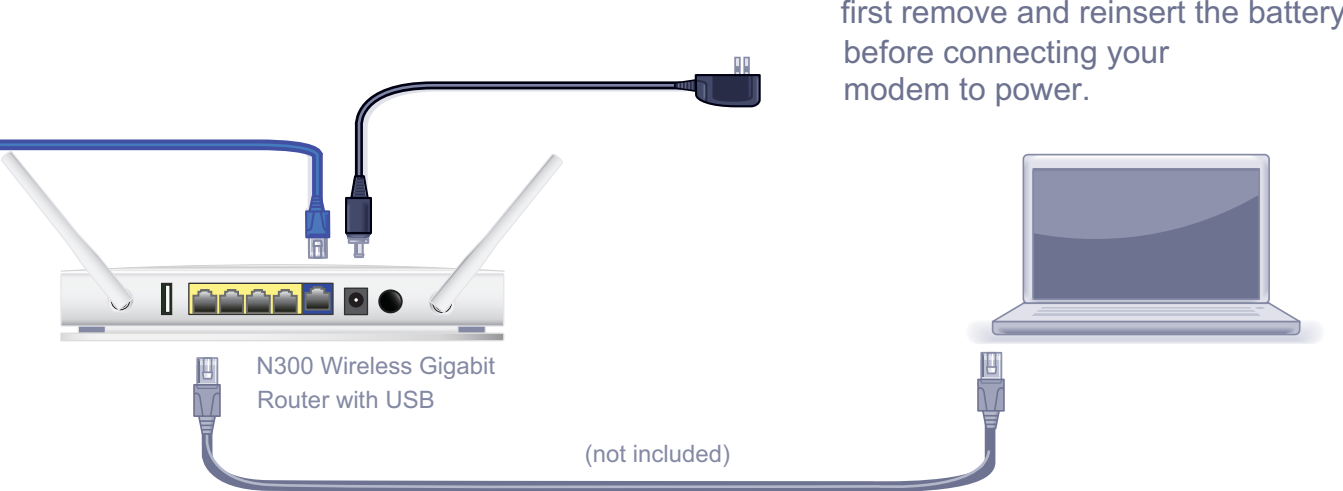before connecting your
modem to power.

Step 4:
**Connect the power adapter to the
router, then plug it into an outlet.**
Wait until the wireless LED turns
solid blue.

If none of the LEDs light, make sure that
the Power On/Off button is in the on position
(pushed in).

Step 5:
**Connect the router
to your computer.**

Use another Ethernet cable to establish
a wired connection as shown in this diagram.

Optionally, connect wirelessly by using the
preset wireless security settings
located on the product label.

Step 6:
Open a browser.

If the web page does not display,
close and re-open the browser
and enter http://routerlogin.net in
the address bar.
The user name and password
are on the product label.

Preset Wireless Security

This product has a unique Wi-Fi network name (SSID) and network key (password). The default SSID and password are uniquely generated for every device (like a serial number), to protect and maximize your wireless security. This information is on the product label.

NETGEAR recommends that you do not change the preset SSID or password. If you do change the settings, the information on the product label does not apply.
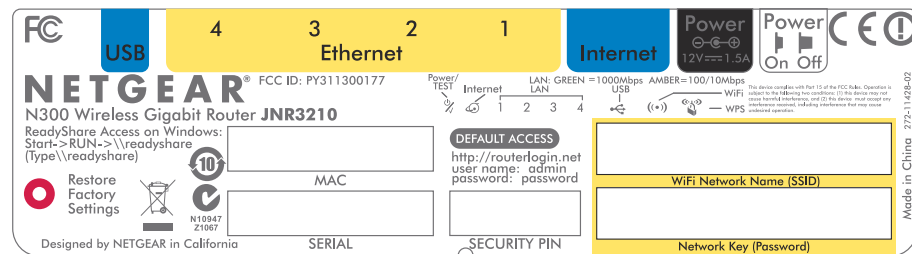
Find the preset wireless settings on your router and record them here:

Wi-Fi network name (SSID) _____

Network key (password) _____

If you change the preset wireless settings, record them here:

Wireless network name (SSID) _____

Network key (password) _____

If necessary to retrieve or update your password, type **http://www.routerlogin.net** in a Web browser and log in using the default user name (**admin**) and password (**password**).

Select **Wireless Settings** to locate your wireless password.

201-14541-02

Connect Wireless Devices to Your Router

Choose either the manual or Wi-Fi Protected Setup (WPS) method to add wireless computers, and other devices to your wireless network.

Manual Method

1. Open the software utility that manages your wireless connections on the wireless device that you want to connect to your router (iPhone, laptop, computer, or gaming device).

    This utility scans for all wireless networks in your area.

2. Look for the preset NETGEAR wireless network name (SSID), and select it.

    The preset SSID is located on the product label.

    Note: If you changed the name of your network during the setup process, look for that network name.

3. Enter the preset password (or your custom password if you changed it) and click **Connect**.

4. Repeat steps 1–3 to add other wireless devices.

WPS Method

If your wireless device supports WPS (Wi-Fi Protected Setup), NETGEAR calls this method Push 'N' Connect, you might be prompted to press the WPS button on the router instead of entering a password. If you are prompted:

1. Press the **WPS** button on the router.

2. Within two minutes, press the **WPS** button on the client device, or follow the WPS instructions that came with your wireless device to complete the WPS process.

    The device will then be connected to your router.

3. Repeat this process to add other WPS wireless devices.

    Note: WPS does not support WEP security. If you try to connect a WEP client to your network using WPS, it does not work.

ReadySHARE Printer and Music

ReadySHARE Printer and Music lets you connect a USB printer or speaker to the router's USB port, and access it wirelessly. To set up ReadySHARE Printer and Music:

1. Connect the USB printer or speaker to the router's USB port.

2. Download and install the NETGEAR USB Control Center utility at *www.netgear.com/readyshare*.

    You must install this utility before you can use the ReadySHARE Printer and Music feature.

3. Follow the instructions in the utility to connect to the printer or speaker from your computer.

For more information about ReadySHARE Printer and Music, see the user manual.

Support

Thank you for selecting NETGEAR products.

After installing your device, locate the serial number on the label of your product and use it to register your product at *https://my.netgear.com*. You must register your product before you can use NETGEAR telephone support. NETGEAR recommends registering your product through the NETGEAR website. For product updates and web support, visit *http://support.netgear.com*.

NETGEAR recommends that you use only the official NETGEAR support resources. You can get the user manual online at *http://downloadcenter.netgear.com* or through a link in the product's user interface.

For the current EU Declaration of Conformity, visit *http://support.netgear.com/app/answers/detail/a_id/11621/*.

Download the free Desktop NETGEAR Genie

http://www.NETGEAR.com/genie

Automatically fix common network problems and easily manage your home network connections.